2491

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2491	032	05	14	74	24AK	3501	7603

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0607	21	—	23	027	N	SE	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SH	E	FT	070	—	09	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00200	—	—	00365

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3446	3L1			PO	DO
START	35° 01′	76° 03′	1356	4845	7		0835	0836
							PU	ON
FINISH	35° 02′	76° 01′	1336	4844	7		0906	0910

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	115 50/5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

P. dentatus - raw

Ammodytes - whole

R/V DAN MOORE SPECIES LIST

STA. NO. 2491 DATE May 14 19 74 BIOLOGISTS BFH, ASP

TOT.CATCH WT. 200 Finfish: 200 Crust.: - Moll.: - Other 5

AIR 23 C SURFACE 21 C

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Paralichthys dentatus		10	5	✓	
* Myliobatis freminvillei			100		
Synodus foetans			2		
Cynoscion regalis			10		
Raja eglanteria			15		
Peprilus triacanthus			5		
Dasyatis sp			15		
Leiostomus xanthurus			5		
Larimus fasciatus			2		
Menticirrhus americanus			1		
Loligo pealei			5		

Area II

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2491

Date 14 May 74

Area of Release 35°09'N 75°48'N

LORAN Start _____ _____

Finish _____ _____

Tot. Fish Captured 10

Tot. Fish Tagged 10

No. Retained for analysis 0

Gear Type Yankee #41

End of 2493

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F2709			30½	P dentatus	
F2710			23		
F2711			23½		
F2712			22½		
F2713			21½		
F2714			24½		
F2715			23½		
F2716			23½		
F2717			22½		
F2718			20½		

Length-frequency distribution

Species: *P. dentatus*

Station: 2491

Date: 14 May 74

Locality:

T.L.	Unsexed		T.L.
100-109			600
110			610
120			620
130			630
140			640
150			650
160			660
170			670
180			680
190			690
200			700
210	II	(2)	710
220	II	(2)	720
230			730
240	III	(3)	740
250			750
260			
270			
280			
290	II	(2)	
300	I	(1)	
310			
320		10	
330			
340			
350			
360			
370			
380			
390			
400			
410			
420			
430			
440			
450			
460			
470			
480			
490			
500			
510			
520			
530			
540			
550			
560			
570			
580			
590			

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